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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831,320	05/07/2001	Walter Gunter	GUNTER-2 (PCT)	2828
<sup>25889</sup> WILLIAM CO	7590 09/28/200° VLLARD	7	EXAMINER .	
COLLARD &			AHMAD, NASSER	
1077 NORTHERN BOULEVARD ROSLYN, NY 11576			ART UNIT	PAPER NUMBER
,			1772	
		• · ·	MAIL DATE	DELIVERY MODE
			09/28/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	09/831,320	GUNTER, WALTER				
Office Action Summary	Examiner	Art Unit				
	Nasser Ahmad	1772				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period v  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  36(a). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from the application to become ABANDON	DN. timely filed m the mailing date of this communication. IED (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>05 Ju</u>	ılv 2007.					
	action is non-final.					
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>27-29 and 31-35</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>27-29 and 31-35</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
<b>,</b>						
A44						
Attachment(s)  1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summa	ov (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail	Date				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5)  Notice of Informal 6) Other:	Patent Application				

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#### **DETAILED ACTION**

## Rejections Withdrawn

1. Claims 27-29, 31-32 are rejected under 35 U.S.C. 102(b) as being anticipated by Pedginski (WO 95/33013) made in the Office Action of 1/3/2007 has been withdrawn in view of the amendment filed on 7/5/2007.

### Response to Arguments

2. Applicant's arguments with respect to claims 27-29, 31-32 and new claims 33-35 have been considered but are moot in view of the new ground(s) of rejection.

### Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 27-29, 31-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shibano (4339485) in view of The English Abstract of Japanese Publication: 55122570.

Shibano relates to a process for the production of a six layer composite material (col. 6, lines 22-32 teaches that a double-sided release liner (three layers) and a double-sided adhesive tape (three layers), thereby the composite will have six layers) with a plastic layer that has release properties (col.6, line 23 recites silicone). The process consists

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locating materials producing the release properties within the plastic layer (1), wherein a first web (5) is provided in production of the composite material on one side of which a layer of adhesive (4) is located, said adhesive is directly bonded together with the plastic layer with the release properties (figure-1 layers I and 4) and which in-turn, is bonded to a second web (II), wherein the first web and the second web is selected from the group consisting of paper, metal foil, and non-woven fabric (Col. 8, lines 19-25; col. 6, lines 29-32 and col. 14, lines 53-57). The process includes providing the webs in a spaced apart position, and positioning the adhesive and the release layer between the webs (5 and II) and forming the bond between the two webs. The composite will include further layers located on and bonded to both sides of the web because the tape is a double-side adhesive tape comprising a core with adhesive on both sides, wherein the outer adhesive layer is taken to be the layer directly bonded to the web (5) and the outer release layer of the double-sided release liner is interpreted to be the further layer directly bonded to the web (II). However, Shibsno fails to teach that the adhesive layer is always co-extruded together with the plastic release layer. The English Abstract of Japanese Publication'570 discloses that it is well known in the adhesive art to coextrude adhesive layer (B) with the release layer (C) for forming the laminate in a single step. Therefore, it would have been obvious to one having ordinary skill in the art to utilize The English Abstract of Japanese Publication'570 in the invention of Shibano with the motivation to form the six layer composite material, wherein the adhesive and the release layer are co-extruded together forming the laminate in a single step and positioning said laminate between the two webs in the invention of Shibano.

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For claims 27-29 and 33-35, Shibano teaches that the first web and the second web is paper, metal foil or non-woven fabric (col. 6, line 29-31 and col. 14, lines 53-57; and col. 8, line 19-25).

#### Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nasser Ahmad whose telephone number is 571-272-1487. The examiner can normally be reached on 7:30 AM to 5:00 PM, and on alternate Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached on 571-272-3186. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Nasser Ahmad 9 27 D Primary Examiner

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N. Ahmad. September 27, 2007.